

Agnes  
05/03/2005

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005  
L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP OK  
L2 0 S L1 AND PHARM?  
L3 0 S L1 AND PHARMACEUTICAL  
L4 0 S L1 AND SOLUTION

FILE 'REGISTRY' ENTERED AT 09:48:23 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L5 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CA' ENTERED AT 09:48:27 ON 03 MAY 2005  
L6 1 S L5

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L7 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005  
L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005  
L10 1 S L9

FILE 'REGISTRY' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'CA' ENTERED AT 09:51:57 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:58 ON 03 MAY 2005

FILE 'REGISTRY' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'CAPLUS' ENTERED AT 09:52:44 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:45 ON 03 MAY 2005

FILE 'REGISTRY' ENTERED AT 09:53:01 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:53:01 ON 03 MAY 2005

=>

File CAPLUS MEDLINE  
USPATFULL

SLI

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1647

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*

SESSION RESUMED IN FILE 'HOME' AT 09:44:18 ON 03 MAY 2005

FILE 'HOME' ENTERED AT 09:44:18 ON 03 MAY 2005

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0

DICTIONARY FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s KISVSYDNFALVDYLVFERTKSDTD/SQSP

L1 1 KISVSYDNFALVDYLVFERTKSDTD/SQSP

=> D l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 216485-06-2 REGISTRY

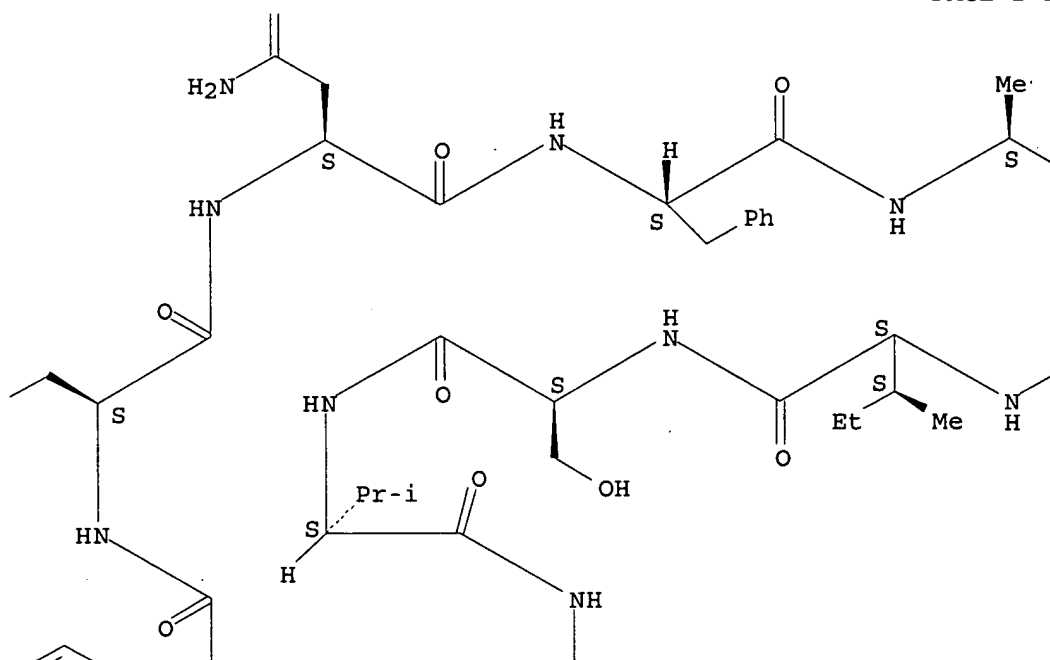
ED Entered STN: 06 Jan 1999  
CN L-Aspartic acid, L-lysyl-L-isoleucyl-L-seryl-L-valyl-L-seryl-L-tyrosyl-L-  
α-aspartyl-L-asparaginyL-L-phenylalanyl-L-alanyl-L-leucyl-L-valyl-L-  
α-aspartyl-D-tyrosyl-L-leucyl-L-valyl-L-phenylalanyl-L-α-  
glutamyl-L-arginyl-L-threonyl-L-lysyl-L-seryl-L-α-aspartyl-L-  
threonyl-, (13→16)-lactam (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C132 H199 N31 O43  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

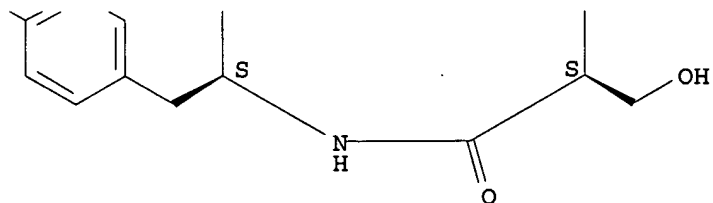
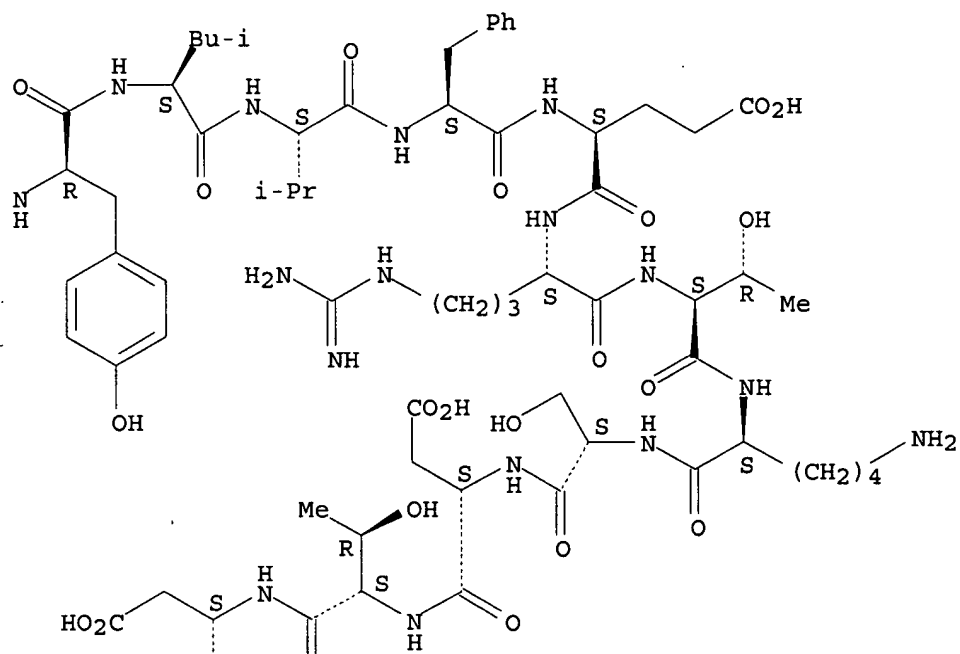
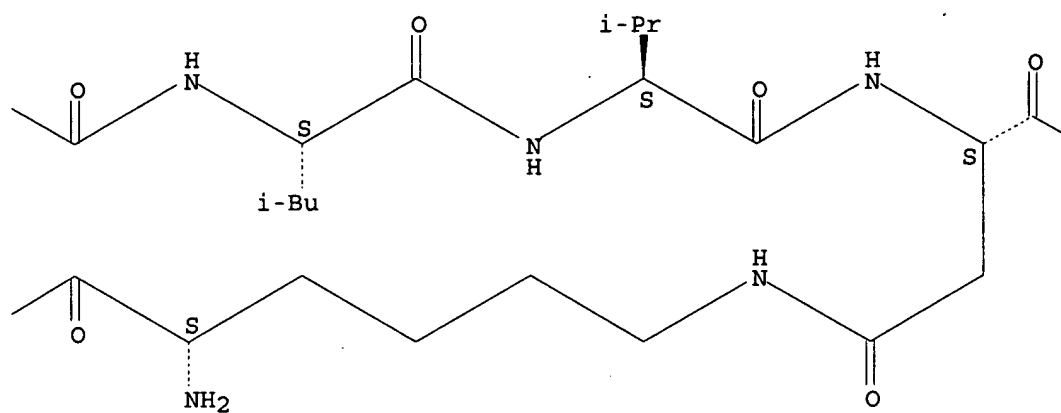
Absolute stereochemistry.

PAGE 1-B

HO<sub>2</sub>C

HO





CO<sub>2</sub>H " O

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> D HIS

(FILE 'HOME' ENTERED AT 09:30:42 ON 03 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP

=> S l1 AND PHARM?

953 PHARM?

L2 0 L1 AND PHARM?

=> S l1 AND PHARMACEUTICAL

677 PHARMACEUTICAL

10 PHARMACEUTICALS

677 PHARMACEUTICAL

(PHARMACEUTICAL OR PHARMACEUTICALS)

L3 0 L1 AND PHARMACEUTICAL

=> S l1 AND SOLUTION

128 SOLUTION

57 SOLUTIONS

171 SOLUTION

(SOLUTION OR SOLUTIONS)

L4 0 L1 AND SOLUTION

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	45.72	45.93

FILE 'REGISTRY' ENTERED AT 09:48:23 ON 03 MAY 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0

DICTIONARY FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0

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TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*

\*  
\*\*\*\*\*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L1 1 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L5 1 216485-06-2/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL CA

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.51	46.44

FILE 'CA' ENTERED AT 09:48:27 ON 03 MAY 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE COVERS 1907 - 28 Apr 2005 VOL 142 ISS 19  
FILE LAST UPDATED: 28 Apr 2005 (20050428/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L5

L6 1 L5

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.86	47.30

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005  
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STRUCTURE FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0  
DICTIONARY FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

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information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L1 1 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L7 1 216485-06-2/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.51	47.81



FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE COVERS 1907 - 3 May 2005 VOL 142 ISS 19  
FILE LAST UPDATED: 2 May 2005 (20050502/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L7

L8 1 L7

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.45	48.26

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0  
DICTIONARY FILE UPDATES: 2 MAY 2005 HIGHEST RN 849658-68-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L1 1 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L9 1 216485-06-2/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL USPATFULL

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.51	48.77

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005  
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 3 May 2005 (20050503/PD)  
FILE LAST UPDATED: 3 May 2005 (20050503/ED)  
HIGHEST GRANTED PATENT NUMBER: US6889386  
HIGHEST APPLICATION PUBLICATION NUMBER: US2005091720  
CA INDEXING IS CURRENT THROUGH 3 May 2005 (20050503/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 3 May 2005 (20050503/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2005  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2005

>>> USPAT2 is now available. USPATFULL contains full text of the <<<  
>>> original, i.e., the earliest published granted patents or <<<  
>>> applications. USPAT2 contains full text of the latest US <<<  
>>> publications, starting in 2001, for the inventions covered in <<<  
>>> USPATFULL. A USPATFULL record contains not only the original <<<  
>>> published document but also a list of any subsequent <<<  
>>> publications. The publication number, patent kind code, and <<<  
>>> publication date for all the US publications for an invention <<<  
>>> are displayed in the PI (Patent Information) field of USPATFULL <<<  
>>> records and may be searched in standard search fields, e.g., /PN, <<<  
>>> /PK, etc. <<<

>>> USPATFULL and USPAT2 can be accessed and searched together <<<  
>>> through the new cluster USPATALL. Type FILE USPATALL to <<<  
>>> enter this cluster. <<<

>>> <<<  
>>> Use USPATALL when searching terms such as patent assignees, <<<  
>>> classifications, or claims, that may potentially change from <<<  
>>> the earliest to the latest publication. <<<

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L9

L10 1 L9

=> D HIS

(FILE 'HOME' ENTERED AT 09:30:42 ON 03 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP  
L2 0 S L1 AND PHARM?  
L3 0 S L1 AND PHARMACEUTICAL  
L4 0 S L1 AND SOLUTION

FILE 'REGISTRY' ENTERED AT 09:48:23 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L5 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CA' ENTERED AT 09:48:27 ON 03 MAY 2005

L6 1 S L5

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L7 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005

L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005

L10 1 S L9

=> D 15

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 216485-06-2 REGISTRY  
ED Entered STN: 06 Jan 1999  
CN L-Aspartic acid, L-lysyl-L-isoleucyl-L-seryl-L-valyl-L-seryl-L-tyrosyl-L-  
α-aspartyl-L-asparaginyl-L-phenylalanyl-L-alanyl-L-leucyl-L-valyl-L-  
α-aspartyl-D-tyrosyl-L-leucyl-L-valyl-L-phenylalanyl-L-α-  
glutamyl-L-arginyl-L-threonyl-L-lysyl-L-seryl-L-α-aspartyl-L-  
threonyl-, (13→16)-lactam (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C132 H199 N31 O43  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

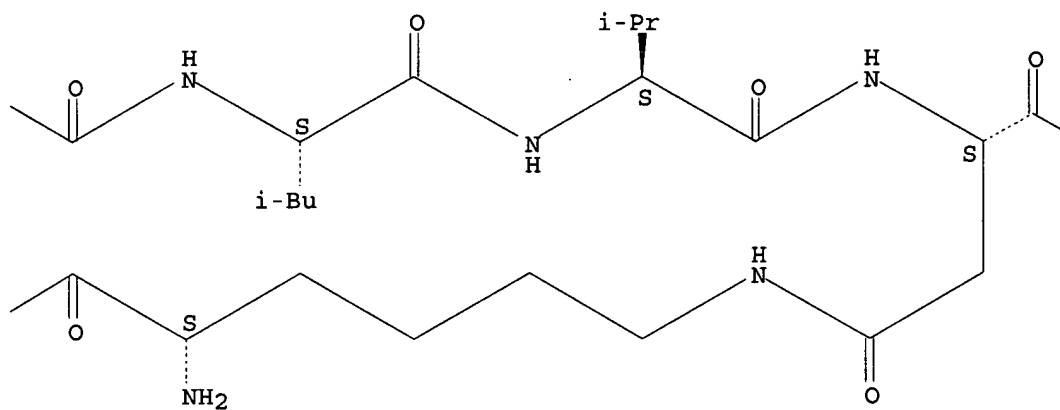
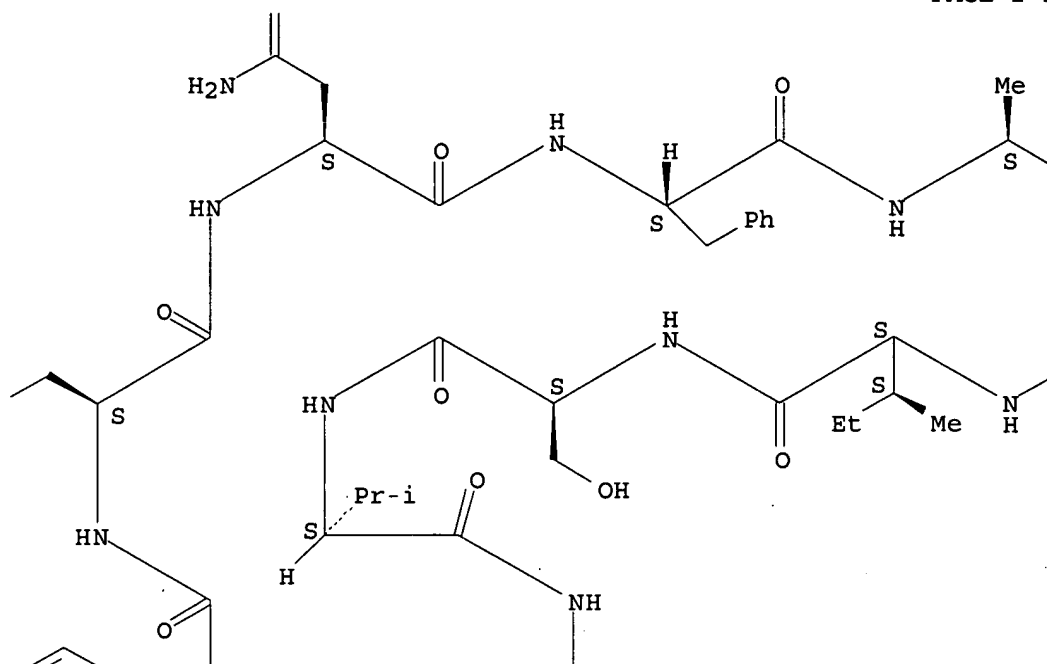
PAGE 1-B

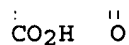
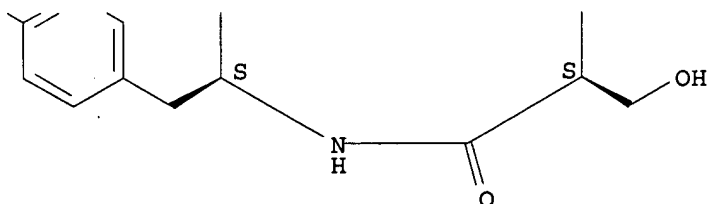
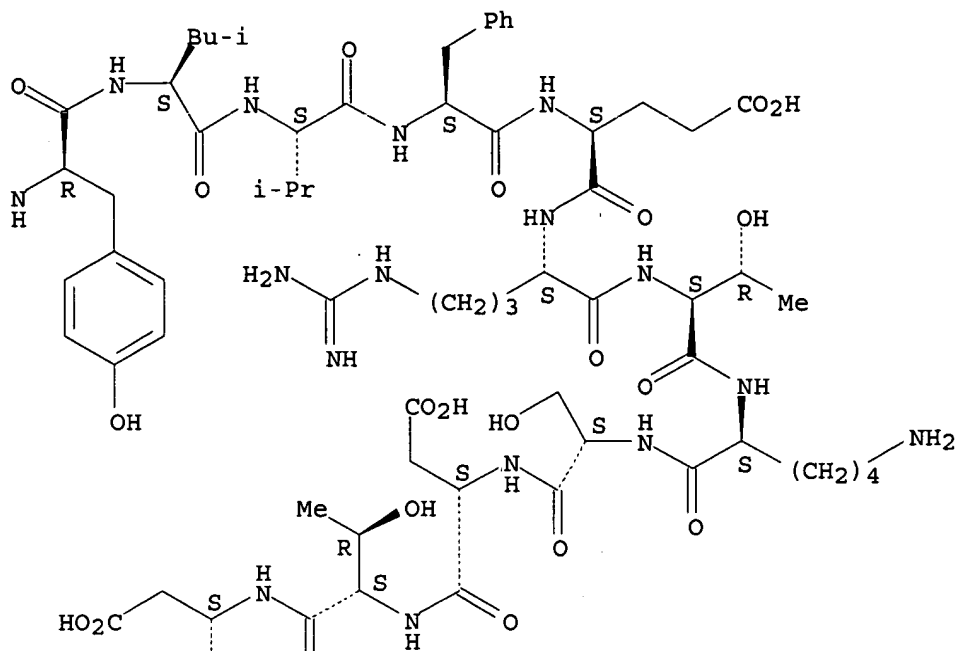
O

PAGE 2-A

HO<sub>2</sub>C

HO—





1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 09:30:42 ON 03 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP  
L2 0 S L1 AND PHARM?  
L3 0 S L1 AND PHARMACEUTICAL  
L4 0 S L1 AND SOLUTION

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DEL SEL Y  
SEL L1 1 RN

L5 1 S E1/RN  
SET TERMSET LOGIN

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L6 1 S L5

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN

L7 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005

L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN

L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005

L10 1 S L9

FILE 'REGISTRY' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:07 ON 03 MAY 2005

=> d L6

YOU HAVE REQUESTED DATA FROM FILE 'CA' - CONTINUE? (Y)/N:Y

L6 ANSWER 1 OF 1 CA COPYRIGHT 2005 ACS on STN

AN 130:25353 CA

TI Synthesis of thrombin-inhibiting peptide for use in treating  
blood-clotting disorders.

IN Noeske-Jungblut, Christiane; Egner, Ursula; Donner, Peter; Schleuning,  
Wolf-dieter; Bode, Wolfram; Prior, Pablo Fuentes

PA Schering A.-G., Germany

SO PCT Int. Appl., 18 pp.  
CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9855506	A2	19981210	WO 1998-EP3356	19980605
	WO 9855506	A3	19990304		
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19724791	A1	19981210	DE 1997-19724791	19970606
	EP 983301	A2	20000308	EP 1998-932121	19980605
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002506432	T2	20020226	JP 1999-501526	19980605
	US 2004147442	A1	20040729	US 2003-694847	20031029
PRAI	DE 1997-19724791	A	19970606		
	WO 1998-EP3356	W	19980605		
	US 2000-445214	B3	20000503		
OS	MARPAT 130:25353				

=> d his

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L6 1 S L5

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L7 1 S E1/RN  
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FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005

L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005

L10 1 S L9

FILE 'REGISTRY' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'CA' ENTERED AT 09:51:57 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:58 ON 03 MAY 2005

=> d L7

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:Y

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 216485-06-2 REGISTRY  
ED Entered STN: 06 Jan 1999  
CN L-Aspartic acid, L-lysyl-L-isoleucyl-L-seryl-L-valyl-L-seryl-L-tyrosyl-L-  
α-aspartyl-L-asparaginyl-L-phenylalanyl-L-alanyl-L-leucyl-L-valyl-L-  
α-aspartyl-D-tyrosyl-L-leucyl-L-valyl-L-phenylalanyl-L-α-  
glutamyl-L-arginyl-L-threonyl-L-lysyl-L-seryl-L-α-aspartyl-L-  
threonyl-, (13-16)-lactam (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH



MF C132 H199 N31 O43  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

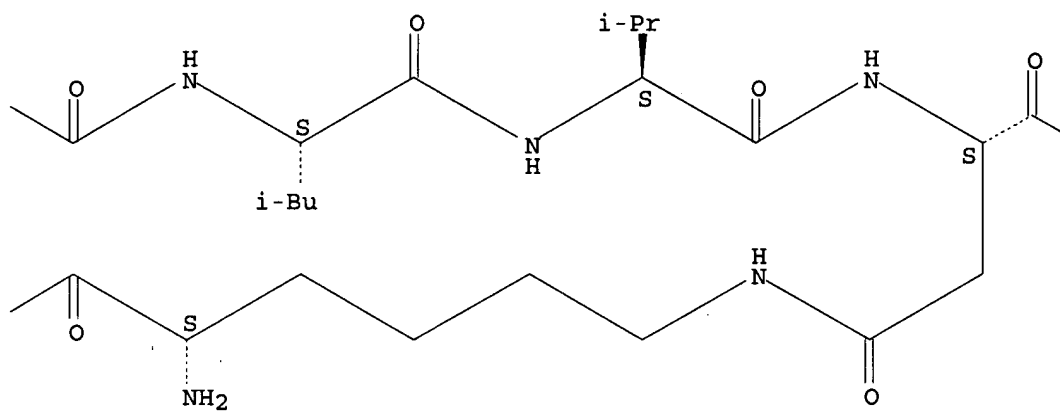
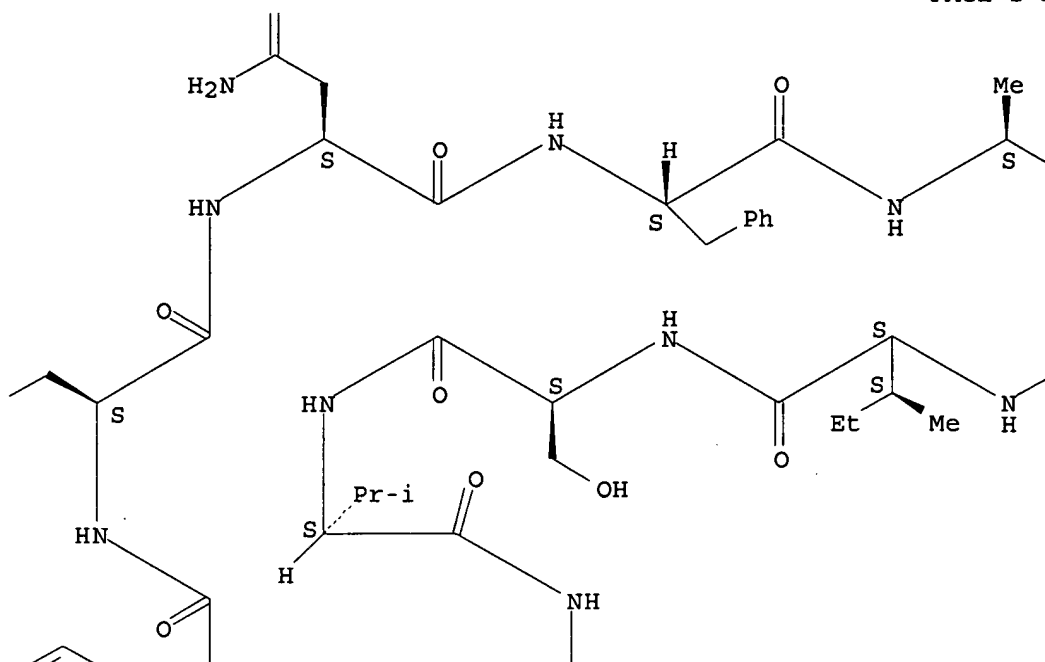
PAGE 1-B

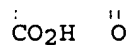
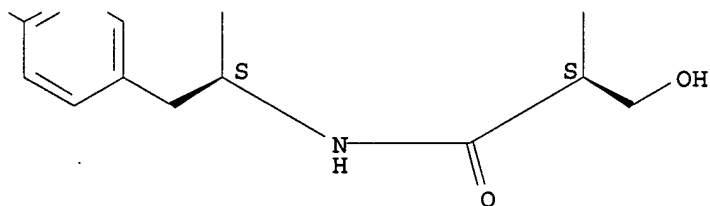
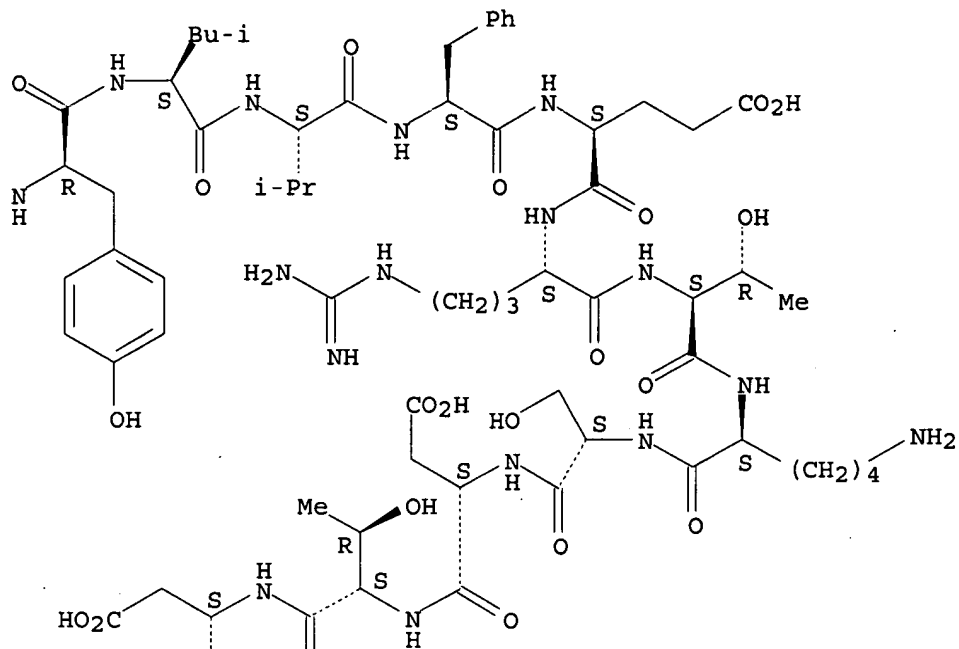
O

PAGE 2-A

HO<sub>2</sub>C

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1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 09:30:42 ON 03 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP  
L2 0 S L1 AND PHARM?  
L3 0 S L1 AND PHARMACEUTICAL  
L4 0 S L1 AND SOLUTION

FILE 'REGISTRY' ENTERED AT 09:48:23 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN

L5 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CA' ENTERED AT 09:48:27 ON 03 MAY 2005

L6 1 S L5

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN

L7 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005

L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005  
SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN

L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005

L10 1 S L9

FILE 'REGISTRY' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'CA' ENTERED AT 09:51:57 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:58 ON 03 MAY 2005

FILE 'REGISTRY' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:28 ON 03 MAY 2005

=> d L8

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:Y

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1998:806680 CAPLUS  
DN 130:25353  
TI Synthesis of thrombin-inhibiting peptide for use in treating  
blood-clotting disorders.  
IN Noeske-Jungblut, Christiane; Egner, Ursula; Donner, Peter; Schleuning,  
Wolf-dieter; Bode, Wolfram; Prior, Pablo Fuentes  
PA Schering A.-G., Germany  
SO PCT Int. Appl., 18 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	----	-----	-----
PI	WO 9855506	A2	19981210	WO 1998-EP3356	19980605
	WO 9855506	A3	19990304		
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				
	PT, SE				
	DE 19724791	A1	19981210	DE 1997-19724791	19970606

EP 983301	A2	20000308	EP 1998-932121	19980605
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2002506432	T2	20020226	JP 1999-501526	19980605
US 2004147442	A1	20040729	US 2003-694847	20031029
PRAI DE 1997-19724791	A	19970606		
WO 1998-EP3356	W	19980605		
US 2000-445214	B3	20000503		
OS MARPAT 130:25353				

=> d his

(FILE 'HOME' ENTERED AT 09:30:42 ON 03 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP  
L2 0 S L1 AND PHARM?  
L3 0 S L1 AND PHARMACEUTICAL  
L4 0 S L1 AND SOLUTION

FILE 'REGISTRY' ENTERED AT 09:48:23 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L5 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CA' ENTERED AT 09:48:27 ON 03 MAY 2005

L6 1 S L5

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L7 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005

L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005

L10 1 S L9

FILE 'REGISTRY' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'CA' ENTERED AT 09:51:57 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:58 ON 03 MAY 2005

FILE 'REGISTRY' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'CAPLUS' ENTERED AT 09:52:44 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:45 ON 03 MAY 2005

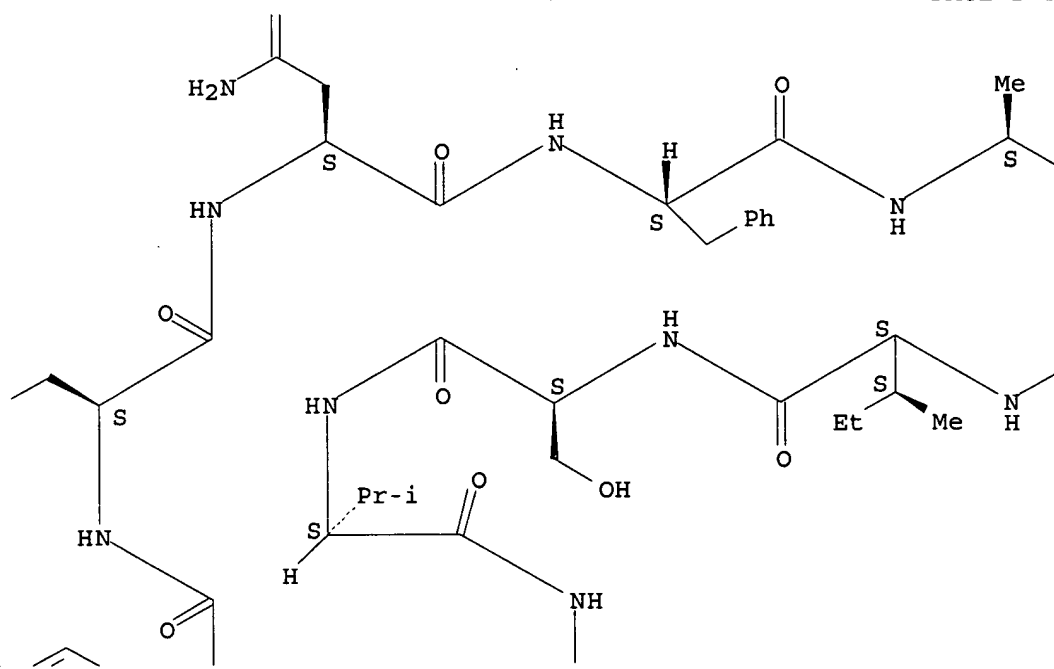
=> d L9

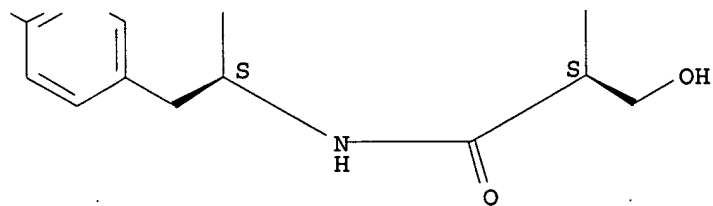
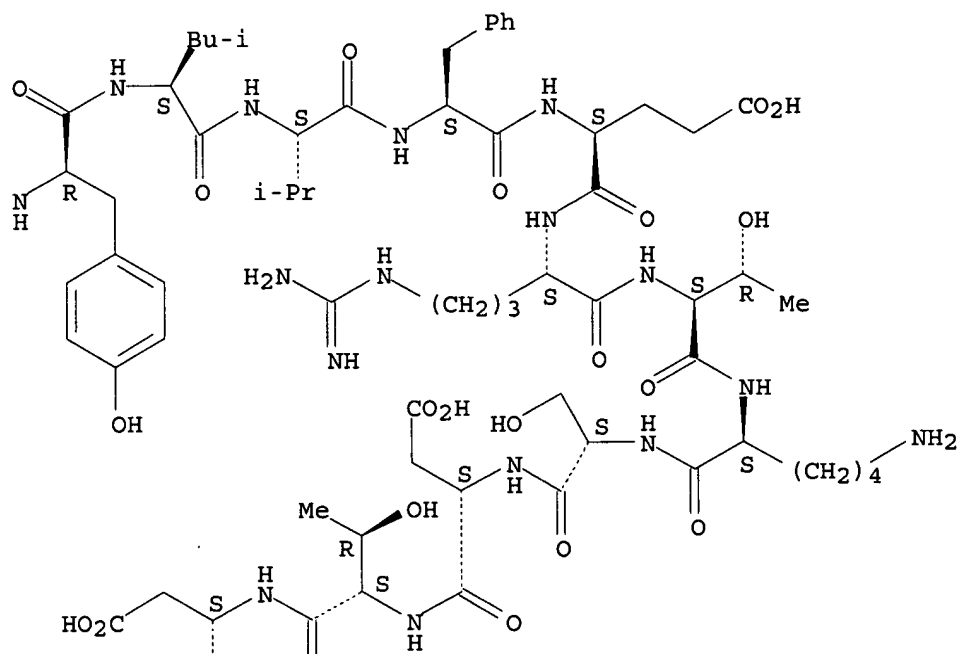
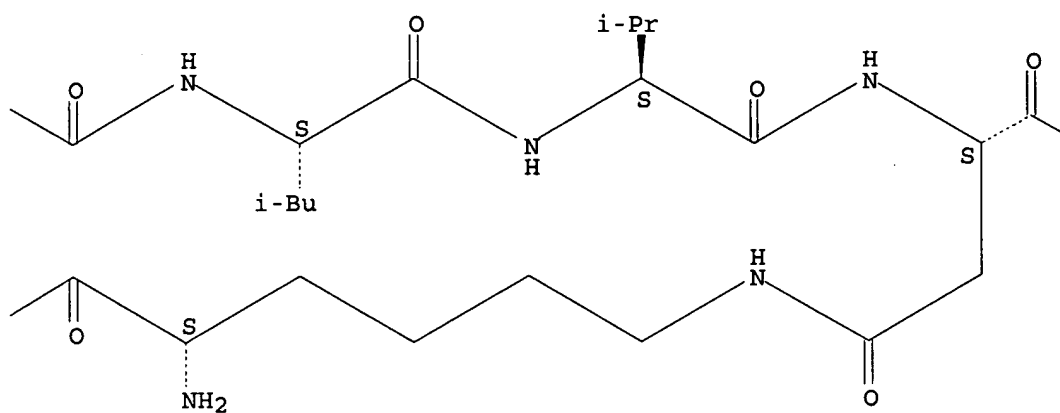
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:Y

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 216485-06-2 REGISTRY  
ED Entered STN: 06 Jan 1999  
CN L-Aspartic acid, L-lysyl-L-isoleucyl-L-seryl-L-valyl-L-seryl-L-tyrosyl-L-  
α-aspartyl-L-asparaginyl-L-phenylalanyl-L-alanyl-L-leucyl-L-valyl-L-  
α-aspartyl-D-tyrosyl-L-leucyl-L-valyl-L-phenylalanyl-L-α-  
glutamyl-L-arginyl-L-threonyl-L-lysyl-L-seryl-L-α-aspartyl-L-  
threonyl-, (13→16)-lactam (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C132 H199 N31 O43  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

PAGE 1-B

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1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 09:30:42 ON 03 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:44:41 ON 03 MAY 2005

L1 1 S KISVSYDNFALVDYLVFERTKSDTD/SQSP  
L2 0 S L1 AND PHARM?  
L3 0 S L1 AND PHARMACEUTICAL  
L4 0 S L1 AND SOLUTION

FILE 'REGISTRY' ENTERED AT 09:48:23 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L5 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CA' ENTERED AT 09:48:27 ON 03 MAY 2005

L6 1 S L5

FILE 'REGISTRY' ENTERED AT 09:49:47 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L7 1 S E1/RN  
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 09:49:51 ON 03 MAY 2005

L8 1 S L7

FILE 'REGISTRY' ENTERED AT 09:50:19 ON 03 MAY 2005

SET TERMSET E#  
DEL SEL Y  
SEL L1 1 RN  
L9 1 S E1/RN  
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 09:50:24 ON 03 MAY 2005

L10 1 S L9

FILE 'REGISTRY' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:07 ON 03 MAY 2005

FILE 'CA' ENTERED AT 09:51:57 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:51:58 ON 03 MAY 2005

FILE 'REGISTRY' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:28 ON 03 MAY 2005

FILE 'CAPLUS' ENTERED AT 09:52:44 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:52:45 ON 03 MAY 2005

FILE 'REGISTRY' ENTERED AT 09:53:01 ON 03 MAY 2005

FILE 'USPATFULL' ENTERED AT 09:53:01 ON 03 MAY 2005

=> d L10

L10 ANSWER 1 OF 1 USPATFULL on STN  
AN 2004:190669 USPATFULL  
TI Thrombin-inhibiting peptides  
IN Noeske-Jungblut, Christiane, Berlin, GERMANY, FEDERAL REPUBLIC OF  
Egner, Ursula, Berlin, GERMANY, FEDERAL REPUBLIC OF  
Donner, Peter, Berlin, GERMANY, FEDERAL REPUBLIC OF  
Schleuning, Wolf-Dieter, Berlin, GERMANY, FEDERAL REPUBLIC OF  
Bode, Wolfram, Gauting, GERMANY, FEDERAL REPUBLIC OF  
Prior, Pablo Fuentes, Martinsried, GERMANY, FEDERAL REPUBLIC OF  
PI US 2004147442 A1 20040729  
AI US 2003-694847 A1 20031029 (10)  
RLI Division of Ser. No. US 2000-445214, filed on 3 May 2000, ABANDONED A  
371 of International Ser. No. WO 1998-EP3356, filed on 5 Jun 1998,  
UNKNOWN  
PRAI DE 1997-19724791 19970606  
DT Utility  
FS APPLICATION  
LN.CNT 471  
INCL INCLM: 514/012.000  
INCLS: 530/324.000  
NCL NCLM: 514/012.000  
NCLS: 530/324.000  
IC [7]  
ICM: C12Q001-68  
ICS: A61K038-16  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.